

# NATIVE ROOTS

To promote the enjoyment & stewardship of natural areas in West Central Indiana!

Vol 6 Issue #5 SEP-OCT 2010

## 3<sup>rd</sup> Biennial Native Plant Symposium

Sponsored by Gibson Woods Wild Ones

SAT SEP 25<sup>th</sup> 7am-2pm CDT - Villa Cesare, Schererville, IN

**"NATIVE PLANTS IN THE PAST, PRESENT & FUTURE"**

"Traditional Uses of Native Plants" – Patsy Clark (Shawnee Herbalist)

"Landscaping with Native Plants" – Connor Shaw (Possibility Place)

"Caring for Our Soil for the Future" – Mike Nowak (Radio Show Host)

**\*\* NO REGISTRATIONS AFTER SEP 13<sup>th</sup> \*\***

INFO/REGISTER: [www.gw-wildones.org](http://www.gw-wildones.org) or Pat Rosen 219-865-2679

## UPCOMING PROGRAMS

### West Central Chapter of INPAWS - Indiana Native Plant & Wildflower Society

**WC-INPAWS PROGRAM Meetings**—fourth Mondays at 7pm  
at Lilly Nature Center in Celery Bog Nature Area, West Lafayette  
Dinner with the speaker is at 6pm at the MCL Cafeteria-West Lafayette

**~ open to the public ~**

**MON, SEP 27 – The Changing Landscape of Fisher Oak Savanna:  
A Photographic Tour Spring thru Fall**

A presentation by local photographer Ed Zschiedrich—based on four years of visits to this NICHES property in Jasper County—showing the mix of wildflowers & wildlife found in the various habitats there!

**MON, OCT 25 – Bring Your Own Program**

Come with a 1- to 5-minute mini-program of your digital images, slides, or video, and enjoy this chance to share your plant, critter, or other nature photo ops with each other! Live plants welcome, too!

**MON, NOV 22 – Growing Native Trees and Shrubs from Seed**

Walt Beineke, owner of "The Land Nursery" near Martell Forest, and Emeritus Purdue Professor of Forest Genetics, known for his Black Walnut research, will share his experiences and expertise in nurturing trees and shrubs from seed to healthy plant!

**PgmChair: Susan Ulrich 765-583-2275 [sueandtedulrich@msn.com](mailto:sueandtedulrich@msn.com)**

### STATE INPAWS 17<sup>th</sup> Annual Conference

**"Conserving Biodiversity with Native Plants"**

SAT, NOV 6<sup>th</sup> 8:30am-5pm at the Schwitzer Student Center  
University of Indianapolis – 1400 East Hanna Ave.

#### Featured Speakers—

Carole Brown – Conservation Gardening & Sustainable Landscaping  
Carolyn Summers – Designing Gardens with Natives

**Register before OCT 16th for discounted fee.**

For conference details & other information: [www.inpaws.org](http://www.inpaws.org)

### GARDEN CHATS at the ZOO – 2pm

A free series of 5-15 minute presentations plus Q&A by  
Master Gardeners at Butterfly Garden in Columbian Park Zoo  
1915 Scott Lane, Lafayette (765-807-1500)

**SAT, SEP 4** Cactus & Succulents – Mary Ann Talavage

**SUN, SEP 12** So You Want to Grow a Giant Pumpkin –Adam Cooper

**SUN, SEP 19** Butterfly Garden Tour – Linda Cooper

**SUN, SEP 26** Indiana Native Plants and their Uses – Peter Cooper

### ADVENTURES IN GARDENING SEMINAR\*

**SAT, SEP 25<sup>th</sup> 8:30am-3:30pm at 1900 E. Main, Danville, IN**

Doors Open 7:30am – Hendricks Co. 4H Fairgrounds Auditorium

**"Going Native in Suburbia"** from subdivision to wildflower habitat!

Dan McCord (Hamilton Co. Urban Conservation Association)

**"Orna-Edibles--Escaping the Vegetable Ghetto"** by growing veggies

in your flower garden! Irvin Etienne (IMA Horticulture Display Coord)

**"Water Ponds Made Easy"** Steve Wicker (Cool Ponds owner)

**"The Winter Garden"** Terri Park (Garden enthusiast-conifer specialist)

**\*REGISTER BY SEP 21<sup>st</sup> -- \$30 incl continental breakfast & lunch**

REG FORM/INFO: [www.hendricksgardeners.com](http://www.hendricksgardeners.com) or 317-745-9260

**VOLUNTEERS NEEDED TO DESIGN/PLANT** 3 small shade gardens  
in 5x15' and 4x10' plots at Celery Bog Nature Area! If interested, call  
Dan Dunten, WL Parks & Rec Stewardship Coordinator: 765-775-5172

## SYCAMORE AUDUBON SOCIETY (SAS)

[www.sycamoreaudubon.org](http://www.sycamoreaudubon.org)

**SAS PROGRAM Meetings**—second Thursdays at 7:15pm

at Lilly Nature Center in Celery Bog Nature Area, West Lafayette

**~ open to the public ~**

**THURS, SEP 9 Members' Invitational Program**

Bring a five to ten-minute program to share (digital, slides, video).

Get-acquainted dinner 6pm at Lilly Nature Ctr: bring a dish to share.

**THURS, OCT 14 Bird Conservation in Indiana:**

**Conflicting Management, Species & Methods**

Ross Brittain, IUPUI, is Indiana Dir of Bird Conservation for the Natl  
Audubon Society. One of his research projects: Saw-whet Owls.

Dinner with speaker 6pm at the MCL Cafeteria-West Lafayette

**PGM CHAIR—Diane Packett: [dlpackett@pex.net](mailto:dlpackett@pex.net) or 765-463-9231**

### SAS FIELD TRIPS

**SAT SEP 11 Celery Bog Ramble 8-10:30am**

Meet at 8am in Celery Bog gravel parking lot (off Lindberg Rd in WL).  
Looking for fall songbird & waterbird migrants; butterflies, too!

**SUN OCT 10 Waterfowl Afternoon**

Meet at 1:30pm in Celery Bog gravel parking lot (Lindberg Rd, WL)  
Looking for fall migrating ducks and geese. May go on to  
Mulvey Pond and Pine Creek to look for additional waterbirds there.

**THURSDAY EARLY BIRD WALKS at HORT PARK – SEP-mid-NOV**

**Meet at 8:00am\*** in the east parking lot of Horticulture Park on  
McCormick Rd across from Purdue West shopping center in WL.

*\*Starting times may be adjusted depending on sunup. (~ 1-hour walk)*

**For field trip or walk info: Barney Dunning 494-3565w, 497-3082h**

### FREE Programs at COOL CREEK Park & Nature Center

2000-1 East 151<sup>st</sup> St, Carmel, IN 317-774-2500

### SATURDAY BIRD BANDING DEMONSTRATIONS

led by Dr. Ron Weiss, Exec Dir of Chipper Woods Bird Observatory

1pm on SEP 11<sup>th</sup>, OCT 9<sup>th</sup>, and NOV 6<sup>th</sup>

**STATE INPAWS FIELD TRIP –SAT SEP, 11<sup>th</sup> 10am-12:30pm**

Prophetstown Fen Nature Preserve in Prophetstown State Park  
Trip led by Tom Swinford, Regional Ecologist, IDNR, to see an intact  
gravel bluff/fen wetland complex at the base of a large escarpment!

**MORE INFO: [www.inpaws.org](http://www.inpaws.org) or [tswinford@dnr.in.gov](mailto:tswinford@dnr.in.gov)**

### 2<sup>nd</sup> Annual HOOSIER OUTDOOR EXPERIENCE - FREE

**SAT-SUN, SEP 18-19 at Fort Harrison State Park in Indianapolis**

Enjoy hands-on participation in more than 50 outdoor activities!

**Info/Register: [HoosierOutdoorExperience.IN.gov](http://HoosierOutdoorExperience.IN.gov) OR 317-562-1338**

### Fourth Annual Indiana Bat Festival!

**SAT, SEP 18 10am-10pm at Indiana State University in Terre Haute**

Features live bat and bird programs, talks by leading bat experts,  
inflatable cave for exploration, activities for children, bat house info,  
bat merchandise, an evening barbecue & bat science night!

**Event details, schedule, and directions:**

[www.indstate.edu/biology/centers/batfestival.htm](http://www.indstate.edu/biology/centers/batfestival.htm)

**For more info: 812-237-8294 or [lhohman@indstate.edu](mailto:lhohman@indstate.edu)**

### INDIANA MASTER NATURALIST 8-week PROGRAM

brings together natural resource specialists with adult learners  
to foster an understanding of Indiana's plants, water, soils & wildlife,  
and to promote volunteer service in local communities

**TUESDAY EVENINGS (6-9pm): SEP 7<sup>th</sup> - OCT 26<sup>th</sup> (COST \$70)**

**BENTON COUNTY RETIREMENT VILLAGE - 3639 E 200 S, Oxford**

**Limited class size!** For more INFO or to REGISTER, contact:

**Leah Harden: 765-659-1223 or [leah.harden@in.nacdn.net](mailto:leah.harden@in.nacdn.net)**

**THURSDAY MORNINGS (9am-noon): SEP 9<sup>th</sup> - OCT 28<sup>th</sup> (COST \$75)**

**TERRE HAUTE-Wabash Valley Fairgrounds: off US41, 1mi s of I-70**

**Limited class size!** For more INFO or to REGISTER, contact:

**Jim Luzar 812-462-3371 or [www.sycamoretrails.org](http://www.sycamoretrails.org)**

## "WEDNESDAYS in the WILD"

### Natural History Talks/Workshops/Field Trips

SEP-NOV 2010 1-3pm or As Noted

#### Sep 8<sup>th</sup> 8-10pm Pictures in the Late Summer Sky ..... LNC

Learn how to identify major constellations & asterisms with George Wyncott (Wabash Valley Astronomical Society). Indoor presentation is followed by outdoor stargazing, weather permitting.

**Bring binoculars & folding chairs for stargazing!**

#### Sep 15<sup>th</sup> 7-9pm Pharmaceuticals in the Environment and Their Impact on Aquatic Life ..... LNC

Marisol Sepulveda (Purdue Professor of Ecotoxicology & Aquatic Animal Health) discusses pharmaceuticals & personal care products detected in streams and rivers across the U.S. including information regarding their impact on fish and aquatic invertebrates.

#### Sep 22<sup>nd</sup> 7-9pm Monarch Migration & Conservation .... LNC

Reni Winter (Master Naturalist & monarch aficionado) gives an indoor presentation on monarch butterfly migration & conservation, followed by a demonstration of tagging and releasing monarchs.

#### Sep 29<sup>th</sup> 7-9pm Insect Songsters ..... LNC

Tom Turpin (Purdue Entomologist) talks about the why and how of insect songs & the species that fill the summer and night air with their clicks, scrapes & hums. Join us and stridulate along if you like!

#### Oct 6<sup>th</sup> 1-3pm Rain Gardens ..... LNC

Stewardship Coordinator Dan Dunten tells us how to landscape shallow depressions in the lawn with native plants in order to capture & temporarily hold rainwater—reducing runoff to drain or ditch! Leave with a 30-page "how-to" booklet and info on \$150 cost share pgm.

#### Oct 13<sup>th</sup> 1-3pm Fall Colors Walk at CLEGG ..... CLEGG

Jim Peterson (CLEGG Garden manager & property steward) leads a walk through this wooded ravine—a beautiful natural area—to enjoy the fall colors of the many trees and shrubs along the way!

#### Oct 20<sup>th</sup> 1-3pm Bryophytes & other Non-flowering Plants of Fall Creek Gorge ..... POTHOLE

Join Bryologist Bill McKnight on a hike through moderate terrain in search of mosses, ferns, liverworts & lichens in this amazing natural area in Warren County! **Hand lenses (\$30) available for purchase!**

#### Oct 27<sup>th</sup> 1-3pm Raptors in Rehabilitation & Education . LNC

Carol Blacketer (Exec Dir, Wildcat Wildlife Center) shares the unique challenges of rehabilitating raptors. The educational role they play may be displayed by a visit from the center's newest ambassadors.

#### Nov 3<sup>rd</sup> 7-9pm Emerald Ash Borer ..... LNC

WL Tree Fund Chair Lynn Layden & Purdue Entomologist Jodie Ellis give a presentation on this invasive exotic beetle wreaking havoc on ash trees. Learn local strategies for dealing with this pest, a history of the disaster, & tips for homeowners on management of this pest!

#### Nov 10<sup>th</sup> 1-3pm Late Migrant & Winter Resident Birds LNC

An indoor presentation on these birds by avid birder Susan Ulrich (active in Sycamore Audubon Society) is followed by a birding walk at the Celery Bog marsh. **Bring binoculars!**

#### Nov 17<sup>th</sup> 1-3pm Fruits of Fall—featuring Persimmons .. BEEC

Purdue Dendrologist Sally Weeks and Master Gardener & committed cook Lynn Layden discuss native & heirloom fruits found in Indiana—including persimmon, pawpaw & native nuts. Tasting is part of this experience in using our local produce!

LOCATIONS of these FREE PGMS—OPEN to the PUBLIC

**BEEC (Brier Environmental Educ Ctr):** Battle Ground—turn by small Center sign on south side of Prophet St nr intersection with N. 9<sup>th</sup> St

**CLEGG (CLEGG Garden):** In Lafayette, on 400E (Eisenhower Rd) just south of its intersection with 200N.

**LNC (Lilly Nature Center/Celery Bog Nature Area):** On north side of Lindberg Rd (betw Northwestern & McCormick) in West Lafayette.

**POTHOLE (Fall Creek Gorge):** In Warren Co. Limited parking, so join **CARPPOOL from LNC at 12 noon.**

FOR MORE INFORMATION, contact:

**Mary Cutler (765-567-2993), Dan Dunten (765-775-5172), or Editor**

**Sponsored by:** Mary Cutler-TIPP CO Park & Rec Dept, Dan Dunten-WL Parks & Rec, Sycamore Audubon Soc, WC-INPAWS, NICHES

## STEWARDSHIP OPPORTUNITIES

### The INPAWS RIP (Remove Invasive Plant) Squad

needs volunteers to help remove non-native honeysuckle at its

**FALL 2010 Workdays: THURSDAYS 3-5pm – Oct 7-Nov 18**

*Bring loppers and gloves & dress for poison ivy!*

**At Ross Hills Park on OCT 7<sup>th</sup>, 14<sup>th</sup>, 21<sup>st</sup> & NOV 4<sup>th</sup>, 11<sup>th</sup>**

*Meet at far end of park's last parking area (loop drive). Ross Hills is*

**located off Division Rd near Ravines Golf Course in West Lafayette**

**At Celery Bog Nature Area on OCT 28<sup>th</sup> & NOV 18<sup>th</sup>**

*Meet at parking lot closest to Lilly Nature Center (off Lindberg Rd, WL)*

**To get a RIP e-mail workday reminder,**

contact Joan: [mohrsamuels@comcast.net](mailto:mohrsamuels@comcast.net)

**otherwise, please confirm workday location by calling:**

**Joan Samuels 765-567-7023 or Margareta Fong 765-463-5093**

*Sponsored by West Central INPAWS in cooperation with Park Depts.*

### NICHES Land Trust - Helping Ecosystems Survive!

Exec. Dir. Gus Nyberg – Website: [www.nicheslandtrust.org](http://www.nicheslandtrust.org)

**NEXT BOARD MEETINGS -- 7 pm TUES: Sep 28<sup>th</sup>, Oct 26<sup>th</sup>**

*(in the Wells Center/TAF: 638 North St, Lafayette)*

**NOTE:** NICHES is on FACEBOOK: type *NICHES Land Trust* in search

### UPCOMING NICHES EVENTS (EDT)\*\*

**SAT, SEP 25<sup>th</sup> 10am-4pm FIRE (Controlled Burn) WORKSHOP**

at Fisher Oak Savanna (Jasper County)

Training from 10am-noon; after lunch (weather permitting), there will be a controlled burn on the preserve. *NICHES needs trained volunteers on the fire lines for OCT through April burns which will enable many of its properties to flourish.* **RSVP to Gus Nyberg.**

**SAT, OCT 9<sup>th</sup> 10-noon Nature Hike at Black Rock NP (Warren Co.)**

*Gus Nyberg leads this 1 ¼ mile off-trail hike (with moderate elevation changes) covering NICHES oak woodland recovery work begun this year, as well as private ground NOT normally open to the public.*

**After hike, IF YOU WISH TO JOIN** noon lunch gathering, **RSVP** Gus

**SAT, NOV 6<sup>th</sup> 10am-1pm VOLUNTEER WORKDAY (Tippecanoe Co.)**

*Honeysuckle removal at Hoffman Easement. (For property directions, contact Mary Sue or Peter Waser at 765-589-3228.)*

**\*\*For more info/property directions: [www.nicheslandtrust.org](http://www.nicheslandtrust.org)**

**OR Gus Nyberg at 765-423-1605, [gnyberg@nicheslandtrust.org](mailto:gnyberg@nicheslandtrust.org)**

### Stewardship Workdays sponsored by TNC in Indiana

**SAT, SEP 11 9am-noon CDT Kankakee Sands (Newton County)**

*Seed Harvesting: meet at the Kankakee Sands Native Plant Nursery located on CR 250 N, across from North Newton H.S.*

*(NOTE: Fleece clothing not recommended!)*

**RSVP/INFO: Alyssa Nyberg 219-285-2184 or [anyberg@tnc.org](mailto:anyberg@tnc.org)**

**SAT: SEP 25, OCT 9, OCT 23 10am-3pm EDT Houghton Lake**

**(Marshall County)**

*Collecting seed to supplement the wetland plantings at this Nature*

*Preserve provides volunteers with a rare chance to visit this*

*property which is normally closed to the public!*

**\*RSVP/Directions: Stuart Orr 574-780-2059 or [sorr@tnc.org](mailto:sorr@tnc.org)**

### VOLUNTEER for Wabash Sampling Blitz—FALL 2010

**THUR, SEP 16<sup>th</sup> FISH Sampling (morning & afternoon shifts)**

**FRI, SEP 17<sup>th</sup> CHEMISTRY Sampling (between 3 and 5pm)**

**INFO/Location: Sara Peel 765-337-9100 or [speel@lafayette.in.gov](mailto:speel@lafayette.in.gov)**

**THUR, OCT 21<sup>st</sup> 7:00pm at Butler University**

*Clowes Memorial Hall: 4602 Sunset Ave, Indianapolis 46208*

**"The Future of Ecological Design in a Post-carbon Economy"**

**Lecture by Bob Berkebile & David Orr**

**FREE ADMISSION but ticket required (limit of 2): 317-940-6444**

*Send stamped, self-addressed env. to Clowes at above address.*

**More info at: [www.cloweshall.org/calendar](http://www.cloweshall.org/calendar)**

*Sponsored by Center for Urban Ecology & Woods Lecture Series*

### Why this newsletter?

If you're like me, you'd like to have all your nature news in one place—so you don't miss out on some interesting natural history programs or stewardship opportunities. That's my intent here.

**Submissions for NOV-DEC issue need to reach me by OCT 25<sup>th</sup>.**

Please send your info to [mohrsamuels@comcast.net](mailto:mohrsamuels@comcast.net)

or call (765) 567-7023. *Joan Mohr Samuels, Editor*

**RAIN BARRELS** – a great collector of water for your garden—water that would otherwise run off and be diverted to a storm drain or stream! **Tipp Co. Soil & Water Conservation District** is selling 55-gallon rain barrels for \$70. They are made of recycled food-grade plastic, include a screen on top to keep out mosquitoes, and all necessary spigots are attached. **FOR INFO/TO PURCHASE: call 474-9992 ext 3.**